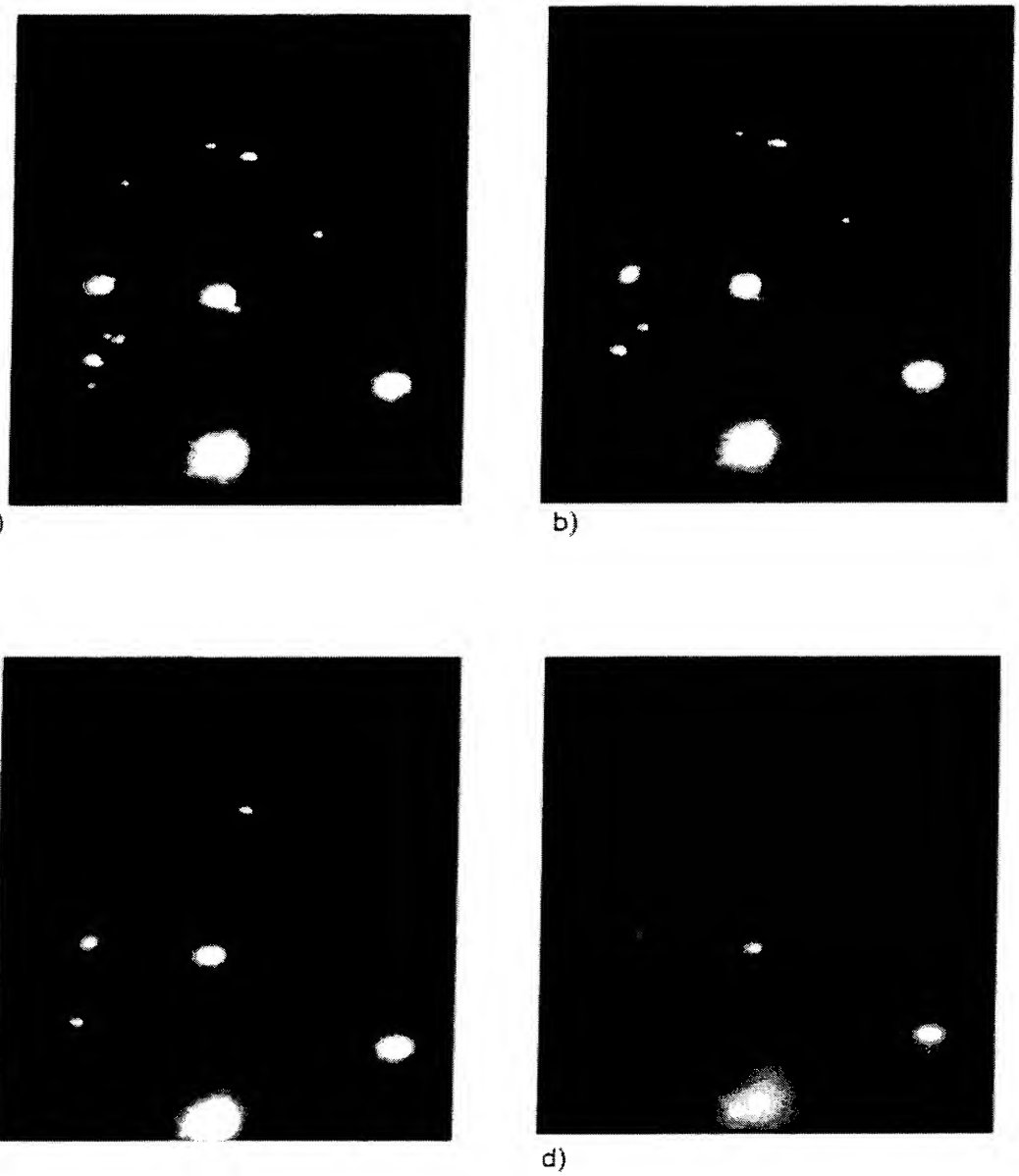
Fig 1



EP 0 952 208 A1

Fig 2

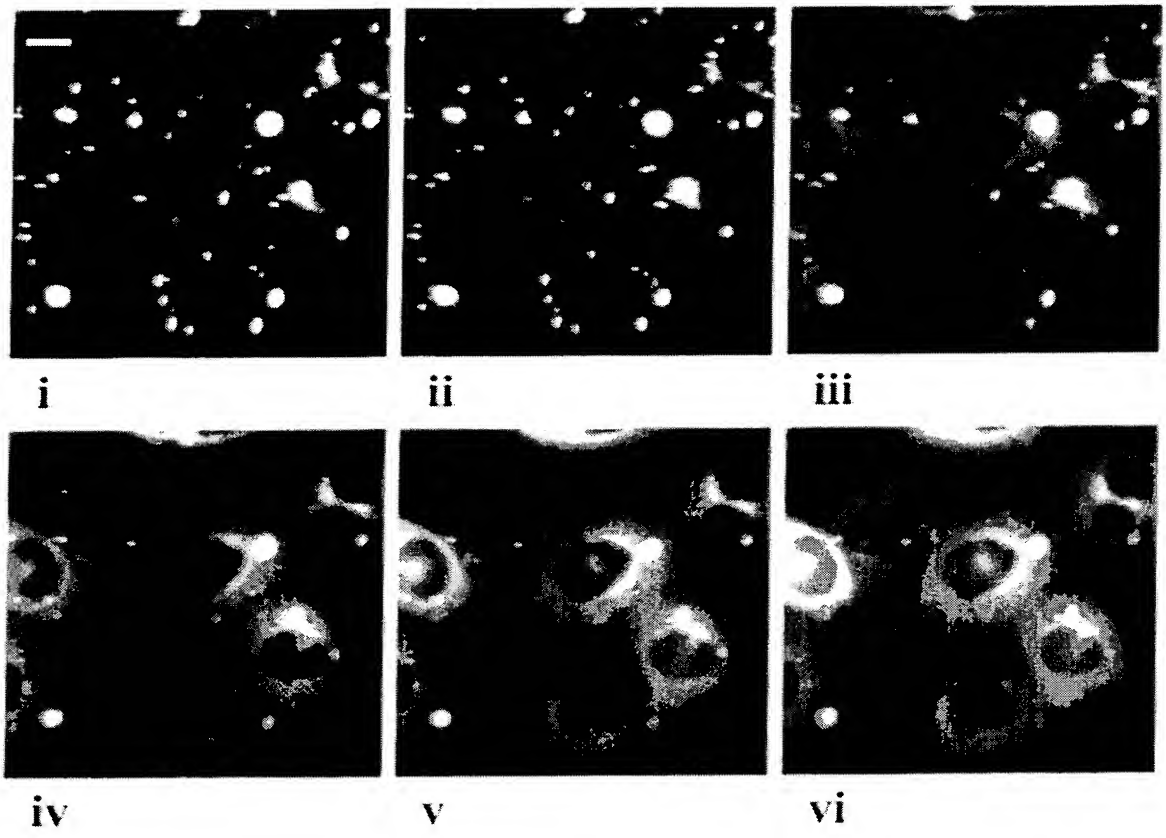
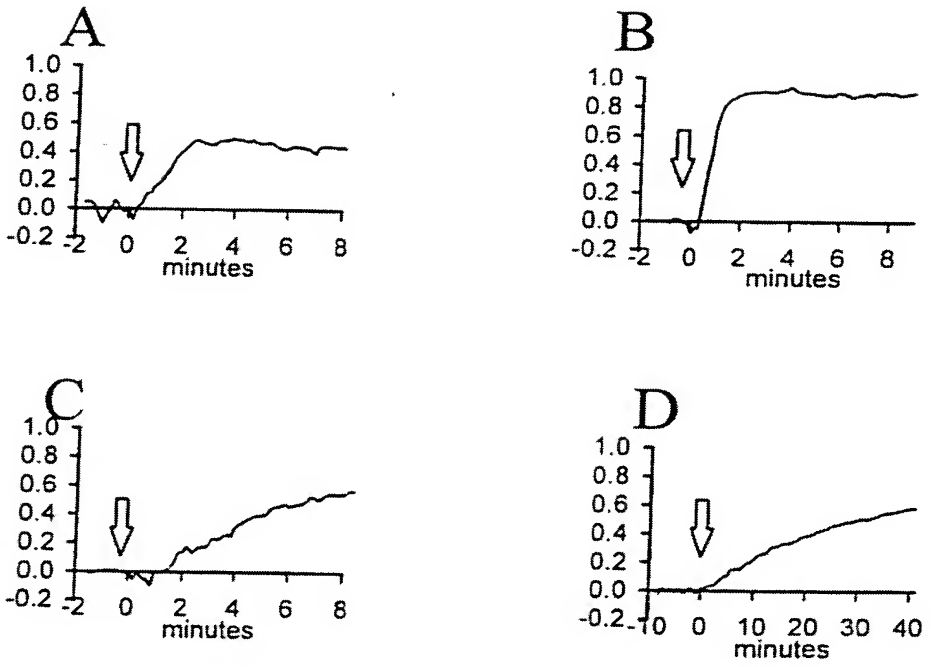


Fig 3



2950-3952 US

Fig 4

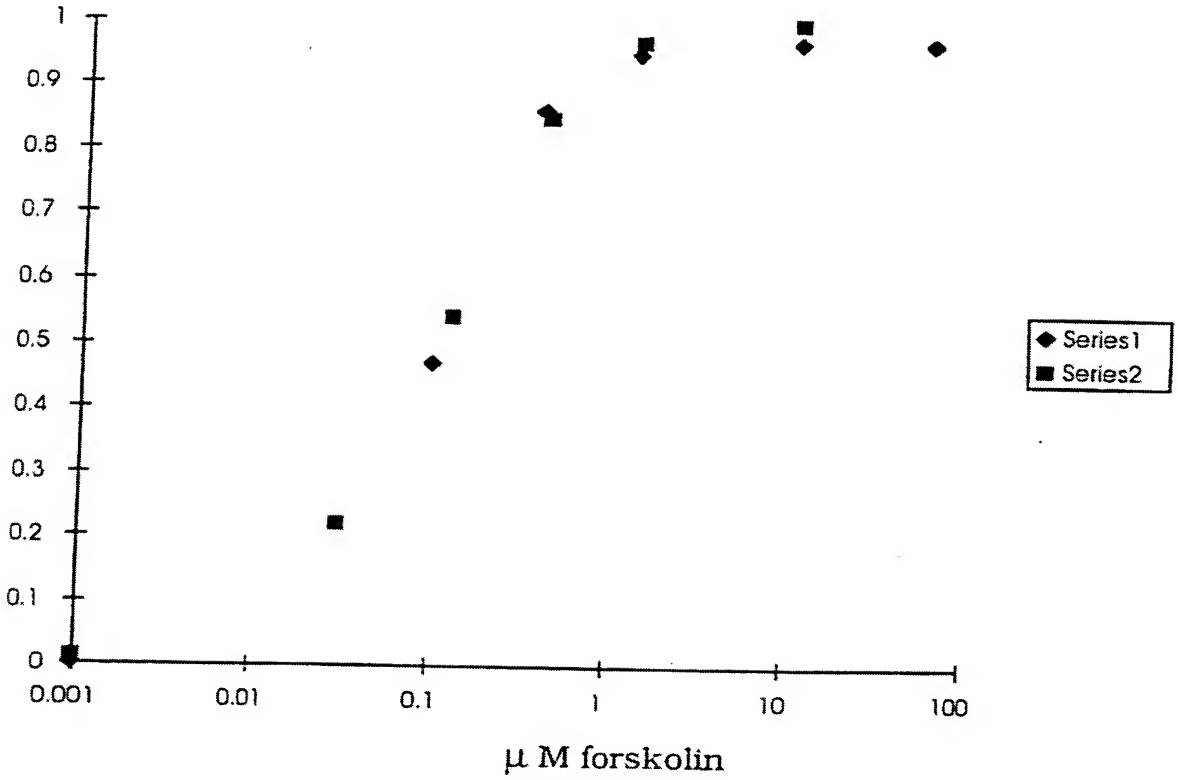

1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0.001
0.01
0.1
1
10
100
μ M forskolin
Series1
Series2

Fig 5

[forskolin]μM	$t_{1/2max}$ / s	t_{max} / s
1	115±21	310±31
10	69±14	224±47
50	47±10	125±28

20020 96027001

Fig 6

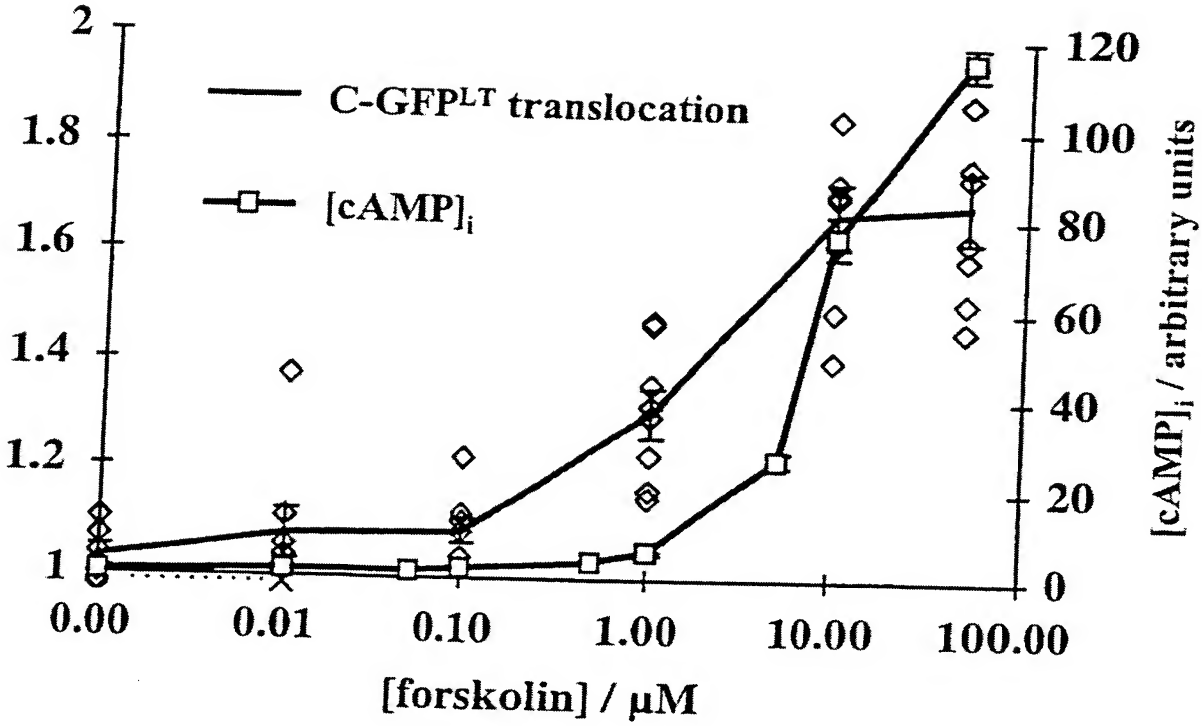
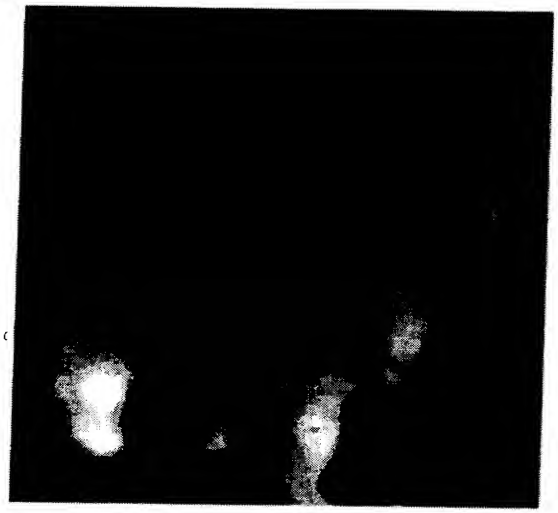
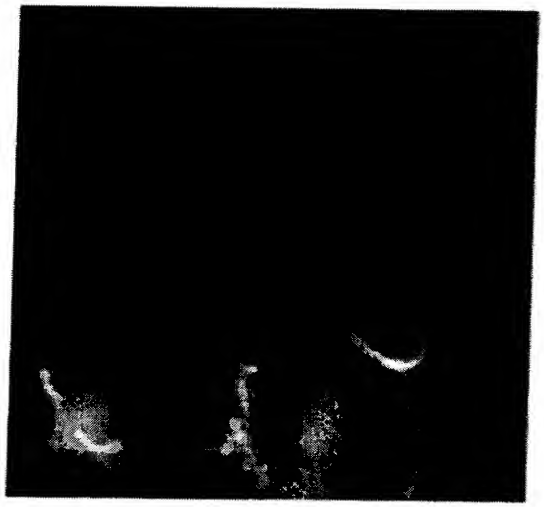

2
1.8
1.6
1.4
1.2
1
120
100
80
60
40
20
0
C-GFP^LT translocation
[cAMP]i
0.00
0.01
0.10
1.00
10.00
100.00
[forskolin] / µM
[cAMP]i / arbitrary units

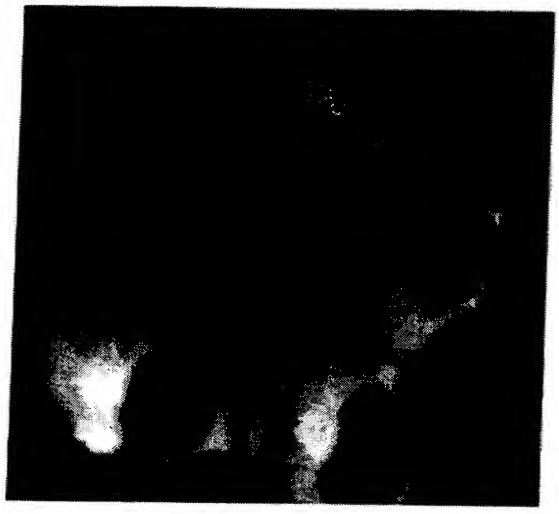
Fig 7



a)



b)



c)

20050720 3602/00T

Fig 8

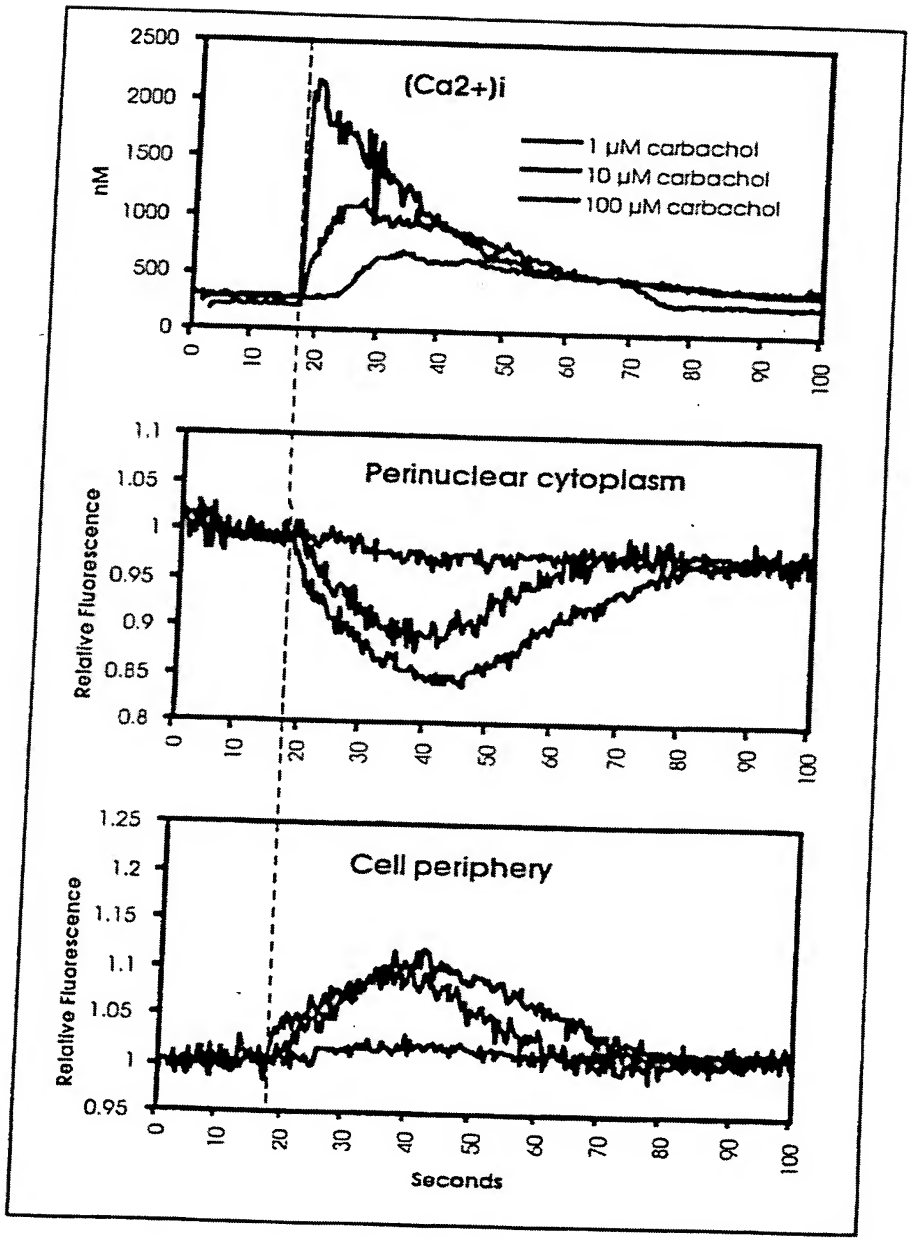
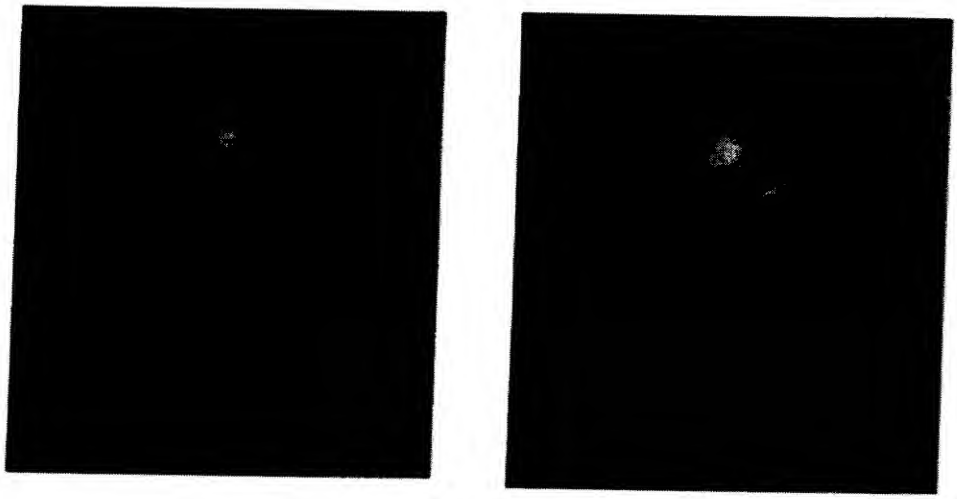
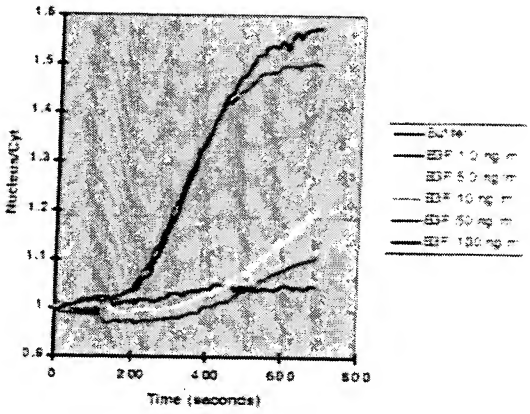

(Ca2+)i
nM
2500
2000
1500
1000
500
0
1 µM carbachol
10 µM carbachol
100 µM carbachol
Perinuclear cytoplasm
Relative Fluorescence
1.1
1.05
1
0.95
0.9
0.85
0.8
Cell periphery
Relative Fluorescence
1.25
1.2
1.15
1.1
1.05
1
0.95
0 10 20 30 40 50 60 70 80 90 100
Seconds

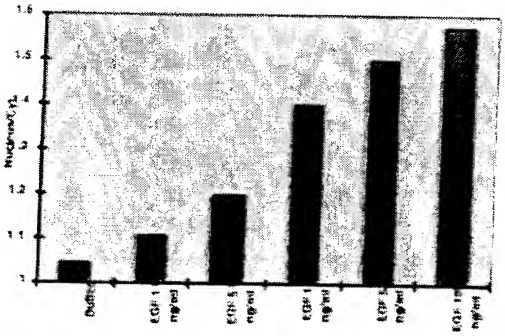
Fig 9



a) b)



c)

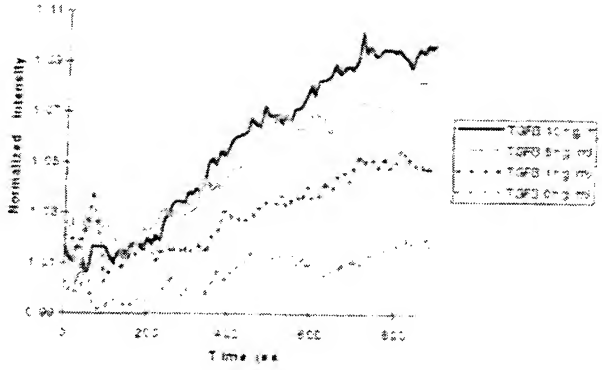


d)

Fig 10

a)

b)

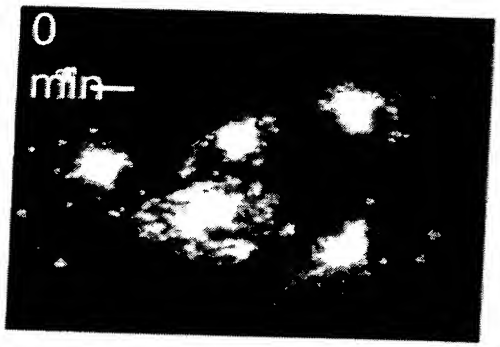


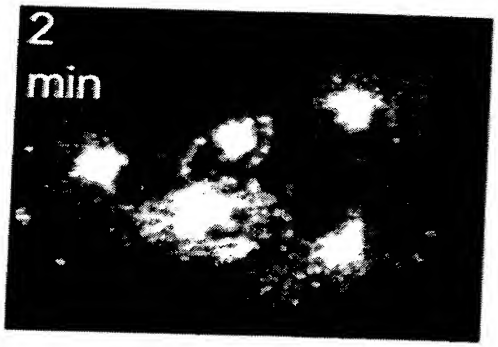
c)

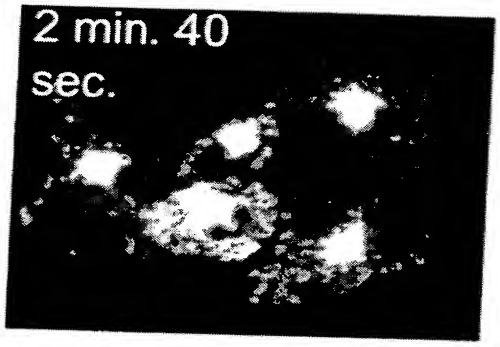
Fig 11

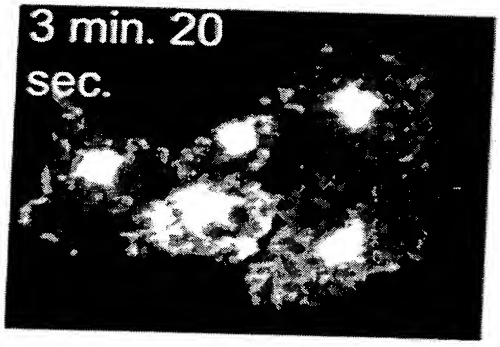
2005/050970 PCT/GB2005/050970

Fig. 12









EP 0 736 202 B1